



RECEIVED
SEP 12 2003
TC 1700

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hidemitsu Aoki, et al.

Examiner: S. T. Chaudhry

Serial No.: 10/075,566 ✓

Art Unit: 1746

Filed: February 13, 2002 ✓

Docket: 12688A

For: METHOD FOR CLEANING
SEMICONDUCTOR WAFER AFTER
CHEMICAL MECHANICAL POLISHING
COPPER WIRING

Dated: September 8, 2003

Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE

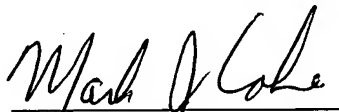
Sir:

In response to the Office Action dated August 8, 2003, applicants provisionally elect, without traverse, ammonia as the first washer and polycarboxylic acids and ammonium salts of said polycarboxylic acid as the second washer.


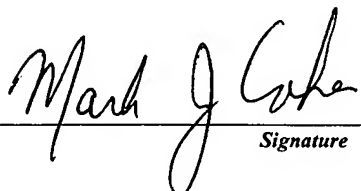
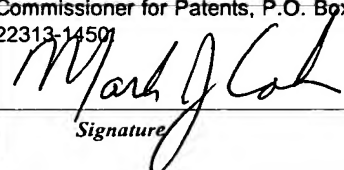
CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Alexandria, VA 22313-1450.

Dated: September 8, 2003


Mark J. Cohen

1746

| | | | | | |
|---|---|---|---|-------------------------------|-------------------|
| AMENDMENT TRANSMITTAL LETTER (Large Entity) | | | | Docket No. 12688A | |
| Applicant(s): Hidemitsu Aoki, et al. | | | | | |
| Serial No. 10/075,566 | Filing Date February 13, 2002 |  | Examiner T. Chaudhry | Group Art Unit 1746 | |
| Invention: METHOD FOR CLEANING SEMICONDUCTOR WAFER AFTER CHEMICAL MECHANICAL POLISHING COPPER WIRING | | | | | |
| <u>TO THE COMMISSIONER FOR PATENTS:</u> | | | | | |
| Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA CLAIMS PRESENT | RATE | ADDITIONAL FEE |
| TOTAL CLAIMS | 42 - | 42 = | 0 x | \$18.00 | \$0.00 |
| INDEP. CLAIMS | 4 - | 4 = | 0 x | \$84.00 | \$0.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> | | | | | \$0.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$0.00 |
| <div style="display: flex; justify-content: space-between;"><div><input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-1013/SSMP <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</div><div style="text-align: right;"> _____ Signature</div></div> | | | | | |
| Mark J. Cohen Registration No. 32,211 Scully, Scott, Murphy & Presser 400 Garden City Plaza Garden City, NY 11530 (516) 742-4343 | | | Dated: September 8, 2003 | | |
| cc: | | | <div style="display: flex; justify-content: space-between;"><div>I certify that this document and fee is being deposited on 9/8/03 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450</div><div> _____ Signature</div></div> <div style="text-align: right;">Mark J. Cohen _____ Typed or Printed Name</div> | | |
| | | | | | |
| | | | | | |